



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/893,982	06/29/2001	Peter L. Doyle	219.40022X00	6160	
75	90 10/29/2004		EXAMI	EXAMINER	
Blakely Sokoloff Taylor & Zafman LLP 12400 Wilshire Bouleyard Seventh Floor			MONESTIME, MACKLY		
Los Angeles, C			ART UNIT PAPER NUMBER		
<b>G</b> ,			2676	1.0	
		•	DATE MAILED: 10/29/2004	, \	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No. Applicant(s)					
Advisory Action	09/893,982	DOYLE, PETER L.	M			
ن.	Examiner	Art Unit				
	Mackly Monestime	2676	l			
The MAILING DATE of this communication appe	ears on the cover sheet with the o	correspondence add	ress			
THE REPLY FILED 24 August 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this application and the supplication and the supplication are supplicated as a supplication and the supplication are supplied as a supplication and the supplied as a supplied a	cation. A proper repict places the applications and the control of	oly to a cation in			
PERIOD FOR RE	EPLY [check either a) or b)]					
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The data was been filed is the date for purposes of determining the period of extensions of the status of the shortened of the shortene	visory Action, or (2) the date set forth in the nan SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE ate on which the petition under 37 CFR 1.1 ision and the corresponding amount of the distatutory period for reply originally set in	f the final rejection. E FINAL REJECTION. S 136(a) and the appropriate fee. The appropriate ext the final Office action: or	e extension fee ension fee under (2) as set forth in			
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF	's Brief must be filed within the p R 1.191(d)), to avoid dismissal	period set forth in of the appeal.				
2. The proposed amendment(s) will not be entered by	ecause:					
(a) $\square$ they raise new issues that would require furth	er consideration and/or search (	see NOTE below);				
(b) they raise the issue of new matter (see Note	below);					
(c) ☐ they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or s	implifying the			
(d) they present additional claims without cance	ling a corresponding number of	finally rejected clain	ns.			
NOTE:						
3. Applicant's reply has overcome the following rejection.	` ' ——					
<ol> <li>Newly proposed or amended claim(s) would canceling the non-allowable claim(s).</li> </ol>	l be allowable if submitted in a s	eparate, timely filed	l amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Se	or reconsideration has been cons tee Continuation Sheet.	sidered but does NC	T place the			
<ol> <li>The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.</li> </ol>	cause it is not directed SOLELY	to issues which we	re newly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w			and an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to: 1-24.						
Claim(s) rejected:						
Claim(s) withdrawn from consideration:						
8. $\square$ The drawing correction filed on is a) $\square$ app	proved or b) disapproved by	the Examiner.				
P.☐ Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
0. Other:	Me	who C. T.	1			
	su	MATTHEW C. BE PERVISORY PATENT	LLA EXAMINER			

TECHNOLOGY CENTER 2600

Continuation of 5. does NOT place the application in condition for allowance because: Applicant argued that both Devic and Shirman did not disclose a logical binding provided between the internal texture coordinate sets used by the graphics device and plurality of texture coordinates associated with vertices of three dimensional objects. However, Shirman disclosed a method and apparatus for performing dynamic texture mapping for complex surfaces in which a binding processes is performed to define the correspondence of th texture coordinates to the object coordinates, wherein the binding process binds the coordinates of the texture map in texture coordinate space (e.g., u, v coordinates) to predetermined coordinates of the object in modeling coordinate space (e.g., x, y, z, w coordinates). Applicant argued that his invention supports multiple texture mapping, Shirman also disclosed his binding process is performed for each object and texture combination and the application of different texture maps (col.1, lines 43-45). Applicant further argued that the logical binding provides substantial flexibility with respect to the use, once again, Shirman disclosed that the binding process provides a new degree of freedom in the modification of texture images; and such binding process provides an implementation for a flexible, adaptive strategy for texture mapping wherein all types of primitives are supported (col. 4, lines 12-19). Therefore, Shirman did meet such limitations, and the rejection finally stands.